



The

GARzette

The Official Newsletter of the Gwinnett Amateur Radio Society
May 2012 <http://www.gars.org/> Volume 21, Issue 5



W4GR

Repeater Shack

Work Day



See article on Page 5

A Note from our President

GARS is a fantastic club, and I am frequently reminded of this. We are lucky we have such interesting and energetic folks of all different ages involved. I am thankful GARS is able and continues to have diverse activities throughout the year. Last month, this month, and next month are great examples of my point.

In April we had the Georgia QSO Party. GARS as a group, and also its individual members, made an impressive showing. We had many mobile rovers, home participants, and two groups in the field activating both Gwinnett and Greene Counties. I was a part of the group who activated Gwinnett County at Bogan Park in Buford. We were first plagued with an intermittent coax on our 20m station and we had no CW stations. But a couple things we did have plenty of were fun and great weather. I made my share of contacts but I did not really even care. I was just enjoying myself with my extended GARS family and having a great time.



Kyle Albritton—W4KDA

This month we have GARS May Madness, a contest to encourage GARS members to get to know, help out, and contact other GARS members. It is a contest which encourages GARS members to contact other GARS members **on simplex**. You get extra points for working new GARS members, and for helping others make contacts. You may be surprised who you can contact on simplex and who you cannot. Now let's all get on the air and help some new members make a bunch of contacts!

Also this month is an event we call "Satellites in the Park" (weather permitting). At least a few GARS members are heading to Bogan Park in Buford to set up stations and make contacts using amateur radio satellites. If you are interested in satellites please come out to observe or to participate. If you have a station you want to set up and try, bring it out and give it a shot. Assuming the weather cooperates with us, the date for this event is May 12th. See the GARS website www.gars.org for details.

It is already time to start thinking about Field Day, which is next month on June 23rd & 24th.

(Continued on page 8)

Our Program for this Month's Meeting

"JT65 and Other Digital Modes"

By Kyle Albritton, W4KDA



Next GARS Monthly Meeting is
May 8, 2012
at EAA 690 Hangar at Briscoe Field
Lawrenceville, GA

Meetings are held on the 2nd Tuesday of each
month at 7pm.

Don't miss it!



MAY MADDNESS



The first contest for GARS-Members-Only since the early 90s starts May 1 at 12:01 AM. This is an opportunity to get to know other GARS members, learn a different operating mode such as PSK 31, help a new ham and maybe put some wallpaper in your shack.

It's a simple contest. You make contacts with other club members on any simplex frequency available to technician class licensees. The exchange is just your call sign and the year you joined GARS. (If you have joined since 6-1-11 just say "new member".) If you don't have the equipment or expertise to operate HF or any digital mode you can partner with someone who does and both of you will score points.

Look for a Spotter program on the web site and listen to the net for information about upcoming attempts to make simplex contacts. Feel free to contact someone on the repeater and then move to a simplex frequency to score points.

The rules and a log are on the GARS web site. <http://www.gars.org> The log is a simple Excel spreadsheet and there are no formulas. Those will be added when the log is returned.

C U down the log. Have fun!

Earl AF4FG



NEXT MONTH (JUNE) IS FIELD DAY!

Field Day is June 23-24, 2012

Is Field Day a contest, an emergency preparedness exercise, a public relations demonstration, a great event for clubs, or just a fun way to get on the air? Field Day is ALL these things! Hams set up away from commercial power and normal installations for 24 hours in June.

About Field Day

ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. Each year over 35,000 amateurs gather with their clubs, friends, or simply by themselves to operate. The goal is to see how many stations can be contacted during the event. It is an excellent opportunity to demonstrate Amateur Radio to local elected community leaders, key individuals with the organizations that Amateur Radio might serve in an emergency, as well as the general public.

Field Day 2012 will be held **June 23-24, 2012**. Field Day is always the fourth full weekend of June, beginning at 1800 UTC (1400 EDT) Saturday and running through 2059 UTC (1659 EDT) Sunday.

Learn more on next page....



JOIN US for
Amateur (HAM) Radio
FIELD DAY 2012

The weekend of June 23-24 is Amateur Radio Field Day. Radio operators and clubs compete among each other under simulated emergency conditions, using field radio stations, emergency power sources and temporarily erected antennas. The goal of the event is to practice emergency preparedness, and demonstrate Amateur Radio operating to the public.



The event commences Saturday 2 pm and runs through Sunday 2 pm. Stations from all over the US and Canada, and to a limited extent from around the world will be competing to make the highest number of contacts in a 24 hour period, using voice, Morse code, satellite and digital communications. Visitors are welcome – come take a look, and if you want, operate one of our stations.
Talk in Frequency: 147.075+ Tone 82.5.

Location:

Sweet Water Park,
 800 Bethesda School Road,
 Lawrenceville 30044



**GWINNETT COLLISION
 CENTER, INC.**

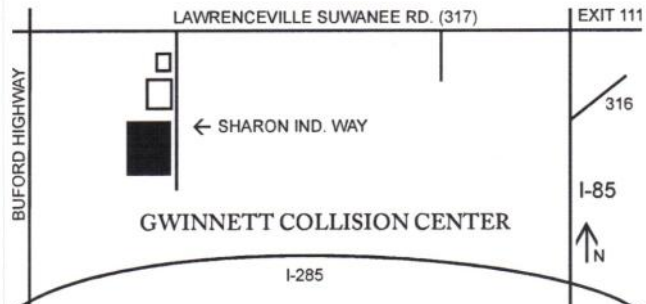
305 Sharon Industrial Way
 Suwanee, Georgia 30024
 770-945-0161

Import and Domestic
 Unibody and Frame Repair

MARTY FOWLER
 KE4MLH

See Map On Reverse

MARK JUSTICE



Drafted or Drafty?! W4GR Repeater Shack Saga

DRAFTED

A couple of weeks ago we were at the repeater site checking on the voter and repeater equipment. The usual group of guys were there: Eddie, WD4JEM, David, KA4KKF, and myself - Jeff, AB4HF. Oh me! No, I'm not on the repeater committee. I was there to see what's going on and try to learn something from the smart guys! So they say to me, "When are we going to replace the roof on the two shacks here? They look nasty! The shack with the generator has a hole in the roof. You can see right through it." I said, "let me have a look and see what it's gonna take." Watch out. I was drafted! I have crews in my business that do this work. To get anybody to climb up on the roof and replace shingles, on a hot summer day, even on a small job is BIG dollars! Okay. We need to pinch pennies. The best thing to do is try to save money on materials.

So the word went out to all members of the club to look in their garage and see if they have any shingles left over from a roof installation. I said to the guys at the shack, "You know the shingles are not going to match even if you use the same color?" They said, "What difference does it make? No body is even going to see it." I said, "we will see it." They said "Who cares?"

THE ROOF BOSS CALLS

That would be Kyle, W4KDA, and he says, "Since you're taking over the roofing project, what are you going to do about a dumpster?" "Hold it! Hold on! Hold everything!", I said. "I'm not taking over anything! But, how can I help?" The Roof Boss said 2 things: "We need to solve the dumpster problem, number 1. And number 2, I need you to be in charge of carpentry." Great! Now I've been officially drafted. So we talked about the roofing shingles and Kyle said, "Let's roof it with all the same color shingles". And he had a plan. Ralph, KJ4CNC, and the manager at Lowes provided the materials at cost. A BIG thanks to Lowes and Ralph for saving the club \$\$\$\$.

Lucky for me, Marty, KE4MLH, volunteered his 'Dualie' to be the dump truck for all of the debris which ended up being around 4 squares of roofing debris plus carpentry and other trash. Boy did we fill it up!

GETTING MORE HELP

The next thing was to figure out the carpentry. The plan was to find an expert. I decided to draft my friend Ray, N4GYN. By the way, Ray's also the editor of the Garzette and will clean up all the grammar mistakes in this article. If there are any mistakes it's not my fault. [heheheh, Ed] Ray is one of the guys in our club who knows how to handle a circular saw and still has all of his fingers to prove it. In case you're not aware of it, on a roofing installation the smartest guy on site is the carpenter. As it turns out, we benefited from several carpenters who threw in their 2 cents and saved a lot of time.

WORK DAY...

Breakfast at the Golden Corral on work day was fantastic. I had steak, eggs, grits, biscuit with white gravy, orange juice, and coffee! We had to pull 2 tables together to seat everyone. After breakfast, the catch was realizing that once you get to the job site there's no Porta-Potty!



At 8:45 am we departed breakfast heading for Culver Street and West Oak street in Lawrenceville, where the repeater shacks were to be repaired. I said earlier that the smartest guy on a job site is the carpenter. I may have been mistaken. Kyle, W4KDA, had an action plan that worked great. He and Brian, KF4NYP, teamed up and installed most of the roofing. I saw Kyle's email the next day. He said he couldn't move! That doesn't surprise me because he worked so hard it made me tired just watching him. Not only did our President work harder than anybody, he also knew exactly how to do it. The guy with the second hardest work ethic was Earl, AF4FG. He got bonus points since he's twice as old is Kyle. Hi Hi! Earl was the first person to volunteer for anything that was needed. He also carried several bundles of shingles from the ground up to the roof level. OOOOOWWCH! He got down on his hands and knees and hand-cut shingles to do the trim around the brand new electric fan that was installed. I didn't hear from him the next day. He had to work, and I bet his back was *screaming*.

Our Safety Manager was Lou, NY4F. Lou is a former EMT. Every job has safety as the #1 priority. An injury can be a real mood buster! His strategy was to keep eyes on all workers and help where he could. Lou did a great job. He wanted to prevent injuries so he wouldn't have to stitch anyone's body parts. We had zero safety issues or injuries.

Bill, WB4WTN, was the only guy smart enough to wear a hard hat while walking under shingles being thrown overhead. He showed me the ventilation holes in his custom hard hat. And Bill, being the tallest on site, just handed up the tools and materials to the roof without a ladder. Bill also cleaned up the completed job site and trucked off the last of the trash.

HOUSTON, WE HAVE A PROBLEM!

The call came out from the Boss that the nail gun had failed. It needed to be repaired. Marty, KE4MLH reported the nail gun was not repairable. I made a suggestion to go and rent one since we were hand nailing shingles on the other shack and saw how long that was taking! Kyle gave the order to go rent a nail gun and also bring back lunch. It turned out that we had 14 in attendance before lunch. A few more came

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GARS Participates in Georgia GSO Party 2012

GARS participated in the GQP in a big way. We had rovers, folks activating what used to be a rare county, Greene, with N4A a multi-multi station, and another multi-multi station operation in Bogen Park near Buford.

We had a great time putting Georgia counties on the air. Since I was at the Greene County Station, I'll tell a little about our operation there. We decided ahead of time to cook steaks for dinner on Saturday, so Mike

Weathers, ND4V, and I went to Costco to get steaks and salad, and to Super Target to get the rest of the food on Friday. Saturday morning we headed out about 8:00 with plans to pick up Paul Kelley, W4KLY, on

our way. The car was way too full to pick up another person, so we met Paul in route for a little breakfast. By the time we ate and told a few tales, we were running just a little late. Earl Whatley, AF4FG, was to meet us there at 10:00. We were a little late. Sandy, KJ4DRO, and Charlie Jackson were already at the house on Lake Oconee. We unloaded antenna gear from Earl's truck and started installing antennas in Sandy's front yard. We put up 5 dipoles: 80, 40, 20, 15, and 10 meters. The trees were planted just right for some great antennas. Next thing we knew it was lunch time. So by 2:00 we were set up and had tested the software, hardware, and antennas. Mike and Paul, working about three fourths of the time on CW, made the most contacts. They had the best bands. Of course, we did give them a break every once in a while. John, N8UR, and spouse, Jody, rode up for the late afternoon and dinner. John spelled Mike on 20 for a while. Earl and I plugged along on 15 and checked 10 every once in a while, but didn't find much activity. Dinner was some great grilled steaks, taters and salad. With four of us watching the steaks, we surprised ourselves by doing a great job of cooking

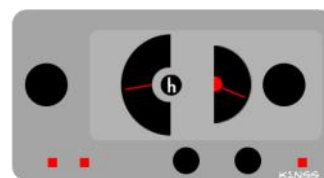
them. When it was time to quit for the night, we were tired, watched a few minutes of TV, got out the air mattresses and called it a night. Sunday morning, by the time most of us woke up, Earl had bacon cooking. So that we wouldn't wake up the late sleeper (Sandy), someone disconnected the smoke alarm so the smoke from the bacon wouldn't set it off. Earl cooked the bacon in the oven instead on top of the stove this time and the smoke was nominal and the bacon was good. Toast, fruit salad, eggs, Earl's special coffee and we

all had a good start on the contest for Sunday. Smoke alarm or not, Sandy did smell the cooking and managed to show up before Earl was done in the kitchen. We started the contest with things a little slow, but it

picked up. When we got near 800 contacts we thought we would quit at 800, but didn't quite make it before it started clouding up and we were concerned about getting the antennas down. I think the last person who spent Sunday night up there left about 3:00 pm, except for Sandy who left about 3:00 pm. We won't talk about the traffic on I-20 on the way home.

Now how do we beat this for next year? Maybe more Rovers?

Norm, WA4ZXV



IS YOUR FAMILY PREPARED?

A monthly feature of the GARzette

URGENT

This month I will talk a little about the obvious things that get overlooked and will lead to problems when you need them. Do not forget to check your deployment kits also.

1. Flash Lights with fresh batteries for each type and size needed. Consider replacing old style flash lights with the new LED types. They can produce the same amount of light for up to 20 times the number of hours for the same battery size and they are not likely to burn out when you need them most.
2. Check that your emergency AM/FM radio is working and has the correct fresh batteries replace as as needed.
3. Check your home weather alert radio for operation and replace batteries as needed.
4. Check your home fire alarms for operation and replace batteries as needed.
5. If you have a home battery backup system for your radios check the connections and the charge state of the unit to make sure it is working and ready to supply power when you need it.
6. Take a while to actually use and determine that your handheld radio batteries are still holding a good charge and if they are several years old consider getting a replacement to use as needed.
7. Take a look at the battery in your car by checking and cleaning the connections as needed. Remember a car battery might have to do double duty running your radios and charging your home backup battery.
8. Check out any home generators you may have and make sure they have fresh fuel and are working Correctly.

This list could go on and on but I am sure you get the idea. The small things are what will catch you unprepared and cause the most problems.

Plan to be safe.

73's

Phil N4LNE



We will have a bunch more information about Field Day coming up in next month's issue of the Garzette. What I can tell you now is that Field Day will be again at Sweet Water Park in Lawrenceville. Indeed, Rhodes Jordan Park where we had Field Day for many years is updated and open again. However, Sweet Water, where we have been for the last few years, has one thing that sets it apart from other parks in Gwinnett: the pavilion. The Sweet Water pavilion is *perfect* for Field Day activities, so we decided to be at Sweet Water again this year. This is GARS premier event and it will no doubt be another excellent one this year.

May you have great health, wealth, and may all your contacts be 59,

Kyle W4KDA

(Continued from page 5)

later. Marty and I went to the hardware store to rent a nail gun and then to the fast food restaurant to get 14 hamburger combos. We managed to double check the nail gun before we left the hardware store. It's a good thing! The first one they rented us failed before we even left the hardware store. But, then we didn't check the food order. Murphy's law! The restaurant shorted us 2 combo meals. Two guys graciously gave up their lunch. Brian, N4TRB, our illustrious photographer gave up his lunch. Thanks, Brian. Steve, WB2OGY, Scout leader and head honcho of Venture Crew 73, also gave up his lunch. Thanks, guys, for making it happen. As usual, after lunch everybody fell into a deep coma and took a 2 hour nap (not really). When we woke up we still had 7 guys. David, KA4KKF, cheered us on to complete the job. David worked on the repeater equipment and then painted right before he dropped dead from exhaustion!

DRAFTY

I was wrong earlier. There *was* a casualty. My pants! I was up on the roof and leaned over. My shorts caught on my knee cap and RRRRRRRRRRip! I looked down and my left shorts leg was flapping in the wind, my zipper was ripped open, and there was a huge roar of laughter. Someone grumbled "He needs to take care of that." (I know who you are!) Of course, Kyle, being the Boss and representing sensitivity, yelled out "Jeff wears tighty whiteys!" I yelled back "I'm proud of my tighty whiteys!" Do you know how hard it is to climb down the ladder holding your pants up with one hand?! I've seen this done while walking down the street and it's a lot harder than it looks. And, it looks STUPID! I'm proud of my emergency duck tape job. I came back with 3 rolls of duct tape wrapped all over my shorts: 1 roll wrapped around my left leg, another roll wrapped around my zipper, and another around my waist. After I emerged displaying my duck-pants repair job, to my surprise, there was another large



roar of laughter. What's wrong with you people?! You know, you just can't get any respect anymore. There just wasn't time to go home and change clothes. I knew if I went home I'd sit down on the couch and fall over sideways into a deep coma. First I got DRAFTED into this gig but then I ended up DRAFTY!... no pun intended.

CHERRY PIE & ICE CREAM

At the end, I had to deliver Ray, N4GYN, his saw-horses and tools he left behind. When I got to his house, Sherryl, his XYL invited me in. She offered me a bowl of Butter Pecan Ice Cream and Cherry Pie. It was awesome and right on time. She explained that Ray had just had a major cramp in both legs and was lying on the floor working out the pain. So I got down on the carpet to commiserate with him, resting my back, and put my head in my hands. Ray and I had a wrap-up conversation about the day's activities sprawled out there on the floor while enjoying Cherry Pie and Butter Pecan Ice Cream.

The mighty roof superheroes included:

KYLE ALBRITTON	W4KDA
BRIAN JONES	KD4UYP
BRIAN PAGE	N4TRB
JEFF CUTCHINS	AB4HF
MARTY FOWLER	KE4MLH
JOHN DAVIS	WB4QDX
EARL WHATLEY	AF4FG
STEVE BACK	WB2OGY
LARRY LONG	K9LAR
D.L. Morgan	KK4DJA
BILL CHEREPY	WB4WTN
RAY BAILEY	N4GYN
SHERRYL BAILEY	N3MIU
DOUG KREGEL	KB6RRX
LOU MANGLOSS JR.	NY4F
DAVID ADCOCK	KA4KKF

[we may have missed someone... please forgive, Ed]

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<http://www.youtube.com/watch?v=HwxFmG1RUL8>

Brian Page, N4TRB, took photographs of every splinter of wood, every granule of aggregate on every shingle. No, really. Yeah some great shots on facebook. Go take a look.

Larry Long, K9LAR, was one of the hardest working guys there. He had some great time-saving ideas.

D.L. Morgan, KK4DJA, worked extremely hard installing shingles.

John Davis, WB4QDX, was King of weed eating. The shack looks a lot better and it's easier to access now that you don't have to chop down tree-size weeds to get to the door.

Doug Kregel, KB6RRX, was extremely helpful on several occasions with time-saving ideas for the carpentry team.

And now the Repeater "shacks" shouldn't leak when it rains, and we can all enjoy using the repeater(s).

73,

Jeff Catchins - AB4HF

GARS MEDIA

www.HamsOnCams.com

For a video of the beginning of this event, go to:



Q Signals for Repeater Use

QWK Going to work. Are you going to work?
QHO Are you headed for home? I'm headed for home.
QTF Is traffic is bad? Traffic is terrible!
QBQ Know a good BBQ place? I know a good BBQ place
QCF I am going for coffee. Are you going for coffee?
QGA I am stopping for gas. Are you stopping for gas?
QHG Do you have gas? Phew!
QBR I need a beer. Me too!
QHD Going to Home Depot (Lowe's, Ace Hardware, Radio Shack)?
QLT Are you late? I am way late!
QTO Are you on the way to breakfast? QSL.
QNW No way! Way!
QDT Done that. Been there (Interchangeable with QBT)

QBT Been there. Done that (Another way to QDT).
QDW That Doesn't Work. Yes it will.
QWW That Won't Work! (QDW with emphasis).
QHF Going to the hamfest? I am/am not going.
QIX XYL is in the car. Don't mention what I bought at the hamfest. QSL?

These Q Signals were proposed by Ron Litt, K5HM, and are listed here with his permission for your reading pleasure. They were listed in an article he published on Amateurradio.com, another really good place to obtain information related to our hobby.

Phil N4LNE

NET MANAGERS CORNER

Hello Everyone, from N4LNE GARS Net Manager.

I want to **thank everyone** for taking the time to check in to the nets and I especially wish to thank the NCS and ANCS stations for their time and effort.

To quote Scott KD4YDD after he ran a net, "I had a great time as NCS. It was a lot of fun!!"

Please think about adding your name to the list as NCS or ANCS.

Monday Night Net Stats.

DATE	CHECK INS	NCS	ANCS
4/23/2012	24	Hal W4IGE	Ralph KJ4CNC
4/16/2012	28	Ray N4GYN	Phil N4LNE
4/09/2012	13	Norm WA4ZXV	Jeff AB4HF
4/02/2012	27	Sandy KJ4DRO	Phil N4LNE

Thursday Night Net Stats

DATE	CHECK INS	NCS	ANCS
4/19/2012	12	Scott KD4YDD	Phil N4LNE
4/12/2012	10	Phil N4LNE	Dennis WB4TID
4/05/2012	11	Kyle W4KDA	Kevin KJ4SUJ

73' See you on the Nets!

Phil N4LNE

GARS Membership

To become a GARS member, or to renew your GARS membership,
please visit our website - <http://www.gars.org>

To make changes to your GARS membership (moved, new email address, new phone number, etc.),
please email the Membership Chairman - membership@gars.org

You can renew or update your Amateur Radio license information with the FCC at their website for free
- <http://wireless.fcc.gov/uls/index.htm?job=home>

To update your ARRL information, please visit their website - <http://www.arrl.org>

GARS Email Group

<http://groups.yahoo.com/group/GARS/>

Join the GARS Yahoo Group if you are not already a member. To do so, go to the GARS Yahoo Group web site (<http://groups.yahoo.com/group/GARS/>) and then click on the Join This Group! link on the main page.

If you have joined the group, you can Post a message by sending an email to GARS@yahoogroups.com

The Yahoo Group is for GARS friends and members to share information, ask questions, and make announcements.

This is your group and each member is welcome to post questions or comments relating to amateur radio. Use it! With all the new hams in the area, this is great place to ask for help. There's someone out there reading the emails that can help.

Also, join us on **facebook**: <http://www.facebook.com/groups/315255321681/>

To Learn & Have Fun



- **147.075+ 82.5**
- Meetings 2nd Tuesday Jan-Nov
- Multiple nets every week
- Gigantic Field Day
- Large, Active, Diverse Club
- Family Oriented

www.gars.org



**Hands-Only™
CPR**

1



Call 911

2



**Push hard and fast in
the center of the chest.**
Learn more at handsonlycpr.org

American Heart
Association



Learn and Live

The GARzette

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by email to n4gyn@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

The GARzette is published each month with the assistance of Norm Schklar, W4ZXV who prints copies for distribution at meetings, etc. and Dave Bruse, W4DTR, who distributes the news letter electronically.

Deadline for submissions is the 25th of each month for inclusion in the following month's issue.

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: Ray Bailey—N4GYN
770-689-6620 or n4gyn@arrl.net

**JOIN ARRL
- OR -
RENEW YOUR
MEMBERSHIP
THROUGH GARS**



Help the GARS Treasury by applying for ARRL membership or renewing your ARRL membership through GARS. By applying for ARRL membership through GARS we are able to keep \$15.00 of each new membership fee for our Treasury. We can keep \$2.00 from each renewal.

Show your support for both organizations by applying through GARS.

Ralph Pickwick – KJ4CNC, GARS Treasurer, will have the ARRL applications at the monthly meetings for your use. We only ask that you don't wait until the last minute to renew, as we will only be sending the applications to ARRL on a monthly basis. We will only be accepting personal checks with the applications (no PayPal).

If you have any questions concerning this process, please contact Ralph at KJ4CNC@arrl.net.



UPCOMING HAMFEST CALENDAR

Southeast US



05/12/2012 | Ellijay Hamfest

Location: Ellijay, GA
Type: ARRL Hamfest
Sponsor: Ellijay Amateur Radio Society
Website: <http://www.ngamtn.com/w4hhh/>

05/12/2012 | Heart of Georgia Hamfest

Location: Byron, GA
Type: ARRL Hamfest
Sponsor: Central GA ARC, Middle GA Radio Club, & BMSRC
Website: <http://wa4ort.com>

06/02/2012 | Georgia Section Convention (Atlanta Hamfest)

Location: Marietta, GA
Type: ARRL Convention pending Executive Committee approval
Sponsor: Atlanta Radio Club
Website: <http://www.atlantahamfest.com>

07/21/2012 | Covington Georgia Hamfest

Location: Covington, GA
Type: ARRL Hamfest
Sponsor: Newton County Radio Club

08/25/2012 | Southeast ARA's 1st Annual Hamfest

Location: Swainsboro, GA
Type: ARRL Hamfest
Sponsor: Southeast Amateur Radio Association
Website: <http://www.kj4mks.com>



BSA Venture Crew 73 Wants You

IF YOU are between 14 and 21 years old, enjoy outdoor activities, and have an interest in radio technology, **Venture Crew 73 is for you.**

- Venture Crews are part of the Boy Scouts of America.
- Venture crew 73 is chartered by the Gwinnett Amateur Radio Society.
- Venture crew 73 is coed.
- Meetings are on the second Tuesday of the month, 7:00 pm, at EAA 690 Hangar at:
Briscoe Field - Sports Aviation Complex
Hangar 1, 690 Airport Road
Lawrenceville, GA 30045
- Crew 73 is a youth-run organization, which means that our Crew President and other youth plan the Crew's outings and activities each month.

We enjoy:

- ◊ Camping
- ◊ Hiking
- ◊ Horseback Riding
- ◊ Shooting Sports

- Crew activities usually mix high adventure and the use of Amateur Radio.
- For more information, attend our next meeting or contact:

Steve Back, WB2OGY

Venture Crew 73 Committee Chairman

Phone: 770-712-9069

Email: committeechair@venturecrew73.org

Jeff Lee, AF4JL
















Venture Crew 73 Advisor

Phone: 678-475-3165

Email: advisor@venturecrew73.org



GARS Officers and Committee Chairs

Kyle Albritton, President	W4KDA	
Earl Whatley, Vice President	AF4FG	
Hal Collier, Secretary	W4IGE	
Ralph Pickwick, Treasurer, Apparel Manager	KJ4CNC	
Sandy Jackson, Program Manager	KJ4DRO	
Dave Bruse, Membership Chairman, VE Team	W4DTR	
David Adcock, Webmaster, Field Day Chairman	KA4KKF	
Dorothy Jubon, Public Information Officer	N2DLJ	
Norm Schklar, TechFest Chairman	WA4ZXV	
Ray Bailey, GARzette Editor	N4GYN	
Jeff Cutchins Multimedia Chairman	AB4HF	
Bill Cherepy, W4GR Trustee	WB4WTN	
Eddie Foust, Repeater Chairman	WD4JEM	
Mike Weathers, WAS-Checker	ND4V	
Phil McCleary, Net Manager	N4LNE	
Mike Swiderski, Technical Advisor	K4HBI	

GARS Communications

2 Meter Repeater
147.075(+) MHz
82.5 PL Tone

APRS
144.390 -- 1200 Baud
W4GR

D-Star
WD4STR
145.060 + (1.4 MHz)
440.550 + (5 MHz)

Main Repeater Site
Oak Street,
Lawrenceville

2 Meter Repeater
147.255(+) MHz
107.2 PL Tone

6 Meter Repeater
53.110 (-1 MHz)
82.5 PL Tone

70 Cm Repeaters
444.525(+) MHz
82.5 PL Tone
442.100(+)
82.5 PL Tone

Backup Repeater Site
Lanier Mountain,
Snellville

**The following members are
celebrating birthdays
in May:**

HAPPY BIRTHDAY!!
From All of Us at GARS

Timothy Atkin
Randy Bassett (KR4NQ)
Steve Garrison (N4TTY)
Bill Grimes (KK4AUA)
Alvin Hartley (KJ4QIA)
Jeff Lee (AF4JL)
Sandra Lovelace (KF4BUW)
David Mattison (KD4PCK)
George May (KC4ZKT)
Timothy McFadden (N8NYH)
Dewey Morgan (KK4DJA)
Paul Pescitelli (K4UJ)
James (Jay) Pound (KK4U)
Mark Price (KK4ATZ)
Thaddeus Ruchalski (KK4DFM)
Robert Sanctuary (N4YWR)
Adrian (Ade) Shamblin (KJ4CUI)
Conor Van Vranken (KK4BCF)
Kevin Whitney (KJ4SUJ)

GARS Recurring Calendar

- ♦ Monthly club meeting is the 2nd Tuesday of the month at 7pm
- ♦ Every Monday at 8pm: GARS Want, Swap, Sell, and Information Net on the GARS 2-meter repeater
- ♦ Every Thursday at 9pm: GARS Round Table Net, 2 & 6 Meters
- ♦ Every Saturday at 7:30am: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville

Meeting Minutes
GARS General Meeting April 10th, 2012

Kyle Albritton, W4KDA, GARS President, called the meeting to order at 7:00pm at the EAA building.

Introductions of first time visitors and others present.

Treasurer's Report – Ralph Pickwick, KJ4CNC

Membership – Dave Bruse, W4DTR, reported the following:
Rick Cobb, N4XYY, voted in as new member.
Van Hill, KK4GGC, voted in as new member.
Fred Fox, KJ4ZAR, voted in as new member.
GARS has 211 active members

Field day t-shirts can be purchased from Ralph Pickwick, KJ4CNC or from the GARS website. GARS patches can be purchased from Ralph for \$3.00.

Kyle Albritton, W4KDA, reminded everyone about the GA QSO Party on April 14th and 15th. GARS members will be operating out of Greene County and Bogan Park locations.

Steve Back, WB2OGY, reminded everyone that the Scout Show will be on April 14th at the Gwinnett County Fairgrounds. The Gwinnett ARES trailer will be on site.

Kyle Albritton, W4KDA, reminded everyone that on April 28th there will be a work party at the Lawrenceville repeater location after the GARS breakfast.

Earl Whatley, AF4FG, reminded everyone that GARS will be assisting with the Dacula Memorial Day Parade on May 28th. Volunteers are needed.

Earl Whatley, AF4FG, reminded everyone about the May Madness contest for GARS members May 1-31. Rules will be published in the April Garzette.

Hal Collier, W4IGE, announced "Satellites in the Park" on May 12th at Bogan Park. More information is available on the GARS website.

Break

Program was "How to turn a bale of wire and fiberglass into a hex beam" by Bruce Brown, WA8IQF.

Prize Drawing

There were 49 attendees at the meeting.

Meeting ended at 8:57pm

Hal Collier W4IGE, Secretary



What's new on the WEB SITE?

- ◆ You should notice a change to the user menu. It will change when you log in to give you more options.
- ◆ The Apparel link now features PAYPAL to order your GARS Apparel, as well as downloading an order form.
- ◆ Are you using the web site to renew your membership? You can use PayPal to renew only your GARS membership or become a new member.
- ◆ The ARRL renewal must be done in person with the Treasurer.
- ◆ Do you get the GARZETTE from the web site? It's in the File Download menu selection in the Newsletter Folder.

73, *David* KA4KKF

CALENDAR OF EVENTS

May						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 6:30pm GARS Exec Meeting	2	3 9pm GARS ROUND TABLE NET	4	5 7:30am Breakfast at Golden Coral on Riverside Drive
6	7 8pm GARS 2m Net	8 5pm Dinner at the Flying Machine 7pm GARS Meeting	9	10 9pm GARS ROUND TABLE NET	11	12 7:30am Breakfast at Golden Coral on Riverside Drive
13 Mother's Day	14 8pm GARS 2m Net	15	16	17 9pm GARS ROUND TABLE NET	18	19 7:30am Breakfast at Golden Coral on Riverside Drive
20	21 3pm GARS 2m Net	22	23	24 9pm GARS ROUND TABLE NET	25	26 7:30am Breakfast at Golden Coral on Riverside Drive
27	28 8pm GARS 2m Net Memorial Day	29	30	31 9pm GARS ROUND TABLE NET		
Phases of the moon: 5: ○ 12: ● 20: ● 28: ●						
Holidays and Observances: 13: Mother's Day, 28: Memorial Day						

Metro Testing Sessions

GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at <http://www.arrl-ga.org>.

First Sunday, ODD Months

2 pm (Jan, Mar, May, Jul, Sep, & Nov)
WCARS VEC

Braselton Public Utility Building
4986 Highway 53, Braselton, GA
Roger Gibson, WB4T
(770) 271-4210 or (770) 712-9560

First Sunday, EVEN Months

2 pm (Feb, Apr, Jun, Aug, Oct, Dec)
WCARS VEC
Johnson High School
3305 Poplar Springs Rd, Gainesville, GA
Perry Roper, KO4RD
(770) 536-3056

Second Saturday, ODD Months

ARRL VEC
8:30 a.m.
Stone Mountain Methodist Church
5312 West Mountain St.
Stone Mountain
Bob Varone, W4ETN
(770) 978-3179

Second Sunday

VEC: W5YI
2 pm (effective Jan 2012)
Gwinnett County Fire Station #5
3001 Old Norcross Road
Duluth, GA 30096
Contact: Dave Bruse, W4DTR
Email: w4dtr@arrl.net

Third Saturday

VEC: W5YI
3 pm (Except December)
Auburn City Hall Council Room
1369 Fourth Avenue
Auburn, GA
Steve Donellan, N5SMD
(404) 520-0368

(cont. next column)

Ham Exam Results for April, 2012

We had an excellent exam session.

7 out of 8 applicants passed. Yes, we had 8 applicants on Easter Sunday and they were all very appreciative that we were there.

Ham exam results:

- 4 new Technicians
- 0 upgraded to General
- 3 upgraded to Extra, 1 failed

Thanks to the VE's who made this exam session possible:

- Dave Bruse, W4DTR
- Bill Cherepy, WB4WTN
- Sid Weaver, N4NQ
- Karen Prescott, KJ4VQI
- Larry Whited, WB4FGF

Thanks & 73,

Dave Bruse W4DTR

Fourth Tuesday

ARRL VEC
7 pm @ United Way Service Center
6279 Fairburn Rd., Douglasville
Jessie Clower, KB4WFK
(770) 942-6466

Fourth Sunday

2:30 pm Georgia Tech
VanLeer Elec. Building
Rm. W218, 777 Atlantic Dr.
See www.w4aql.com
Alexander G. Carver
(404) 894-2936
acarver@ece.gatech.edu

Metro Club Meetings

First Tuesday

Kennehoochee ARC
Downtown Marietta
Fire Station #1, Training Room
112 Haynes Street
Marietta, Georgia 30060
Meeting begins at 7:00pm
Talk In 146.880(-)

First Thursday

Atlanta Radio Club
Georgia Red Cross HQ
1955 Monroe Dr., Atlanta
Meeting is at 7:30pm
Talk In -146.820(-)
N.E. Georgia ARC
Commerce Public Library
Meeting is at 6:30pm
Talk In - 147.225(+)
PL 123.0

Second Monday

Georgia Tech ARC
Room W218
Van Leer Electrical
Engineering Bldg.
Georgia Tech Campus
Meeting at 7:00pm

Second Thursday

Alford Memorial Radio Club
Annistown Road Baptist Church
Intersection of Annistown
Rd & Spain Rd
Stone Mountain
Dinner at 6:00pm
Meeting at 7:30pm
Talk In - 146.760(-)

Second Saturday

North GA QRP Club
Board Room of The
Shepherd Center at
2020 Peachtree Rd, NW, Atlanta
at 10:00 AM

Third Tuesday

North Fulton Amateur Radio
League
Masonic Lodge
194 Milton Avenue
Alpharetta, Georgia
meeting at 7:30pm
Talk In - 145.47(-)

For more, go to: <http://www.gars.org/>



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make a move

References available upon request.

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Mark Holmes
Manager
KJ4VO

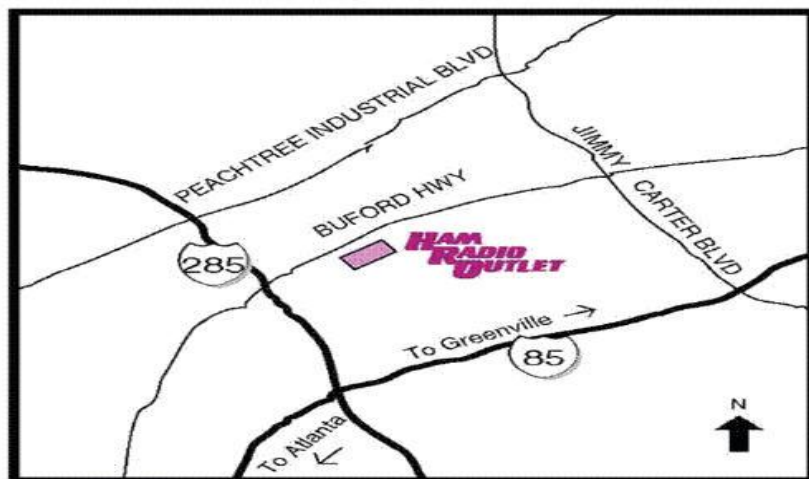
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